## WATERSHED MANAGEMENT

## **Assignment- Questions?.**

- Explain how to assess groundwater potential?.
- Describe different types of aquifers & classify aquifers according to characteristics.
- Discuss fundamental laws governing groundwater in a watershed.
- How to model groundwater flow?.
- Explain major modeling techniques for groundwater flow?.

## **Unsolved Problem!.**

NATERSHED MANAGEMENT

- Study the groundwater potential of your watershed area.
- Collect data related to aquifer, soil, land use/ land cover etc.
- Obtain hydrogeological maps & top sheets of the watershed.
- Assess the groundwater potential based on available data.
- Get the data related to number of wells in the watershed and study the head variations within the wells.
- Discuss how you can improve the groundwater availability in the area.

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